

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7157	424/405 or 424/407 or 424/672 or 424/78.07 or 514/557 or 514/975	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:47
L2	4	I1 and ((iodine or iodophor or i2 or i".sub.""2") and (water or aqueous or h2o or h"sub"2o) and (buffer or hydroxycarbox\$10 lactic or citric or malic or hydroxybutanoic or mandelic or gluconic or tartaric or salicylic) and (film or substantive or polymer or resin) and (cationic or quat or quaternary)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:56
L3	17	I1 and ((iodine or iodophor or i2 or i".sub.""2") and (water or aqueous or h2o or h"sub"2o) and (buffer or hydroxycarbox\$10 lactic or citric or malic or hydroxybutanoic or mandelic or gluconic or tartaric or salicylic) and (film or substantive or polymer or resin or cationic or quat or quaternary)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:56
L4	13	3 not 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1772	(iodine or iodophor\$10) and ((alpha or beta) near (hydroxycarbox\$6 or hydroxy near carbox\$6 or hydroxy) or hydroxycarbox\$6 or hydroxy near carbox\$6 or citric or lactic or malic or hydroxybutanoic or hydroxy near butanoic or mandelic or gluconic or tartaric or salicylic) and cationic near100 polymer and (stable or instable or instability or unstable or stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L2	83	L1 and (film and substantive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L3	1772	(iodine or iodophor\$10) and ((alpha or beta) near (hydroxycarbox\$6 or hydroxy near carbox\$6 or hydroxy) or hydroxycarbox\$6 or hydroxy near carbox\$6 or citric or lactic or malic or hydroxybutanoic or hydroxy near butanoic or mandelic or gluconic or tartaric or salicylic) and cationic near100 polymer and (stable or instable or instability or unstable or stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L4	83	L3 and (film and substantive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L5	1209	L3 and (film or substantive) not L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L6	695	L5 and (antisept\$10 or antimicrob\$10 or antibact\$10 or disinfect\$10 or antifung\$10 or biocid\$10 or microbiocid\$10 or bactericid\$10 or fungicid\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00

## EAST Search History

L7	7	"2344977"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L8	13	"2344997"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L9	514	L5 not L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L10	135	lactone near1000 buffer\$10	USPAT	OR	OFF	2006/07/24 12:00
L11	146	lactone near1000 buffer\$10	USPAT	OR	ON	2006/07/24 12:00
L12	7699	424/405 or 424/407 or 424/487 or 424/672 or 424/78.02 or 424/78.07 or 514/557 or 514/975	USPAT	OR	ON	2006/07/24 12:00
L13	49	L12 and (L3 or L4 or L5)	USPAT	OR	ON	2006/07/24 12:00
L14	509	cationic near polymer near1000 acrylic	USPAT	OR	ON	2006/07/24 12:00
L15	507	cationic near polymer near100 acrylic	USPAT	OR	ON	2006/07/24 12:00
L16	259	cationic near polymer near10 acrylic	USPAT	OR	ON	2006/07/24 12:00
L17	36	cationic near polymer near acrylic	USPAT	OR	ON	2006/07/24 12:00
L18	22	cationic near polymer near acrylic and (substantive or film)	USPAT	OR	ON	2006/07/24 12:00
L19	308	cationic near5 polymer near5 acrylic and (substantive or film)	USPAT	OR	ON	2006/07/24 12:00
L20	0	cationic near5 polymer near5 acrylic and (substantive near5 film)	USPAT	OR	ON	2006/07/24 12:00
L21	19	cationic near5 polymer near5 acrylic and (substantive and film)	USPAT	OR	ON	2006/07/24 12:00
L22	22	L18 not L21	USPAT	OR	ON	2006/07/24 12:00
L23	19	L21 not L18	USPAT	OR	ON	2006/07/24 12:00

## EAST Search History

L24	8949	((alpha or beta) near (hydroxycarbox\$6 or hydroxy near carbox\$6 or hydroxy) or hydroxycarbox\$6 or hydroxy near carbox\$6 or citric or lactic or malic or hydroxybutanoic or hydroxy near butanoic or mandelic or gluconic or tartaric or salicylic) and cationic near100 polymer and (stable or instable or instability or unstable or stability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L25	257	L12 and L24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L26	2	L25 and samour	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L27	2	L25 and samour and (ethanol or alcohol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L28	1	L25 and samour and substantive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L29	124	L25 and (volatile or non near volatile or flashpoint or flash near point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L30	124	L25 and (voc or volatile or non near volatile or flashpoint or flash near point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00

## EAST Search History

L31	72	L25 and (voc or non near volatile or flashpoint or flash near point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L32	2	L25 and (inflammabl\$10 or nonflammabl\$10 or (non or "not") near flammab\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00
L33	59	L24 and (inflammabl\$10 or nonflammabl\$10 or (non or "not") near flammab\$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:00

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	US-5618841-\$.DID. OR US-5173291-\$.DID. OR US-3380923-\$.DID.	USPAT	OR	OFF	2006/07/24 12:11
L2	0	antiseptic near compositions near methods/ti	USPAT	OR	OFF	2006/07/24 12:11
L3	0	antiseptic near compositions near methods/ti	US-PGPUB; USPAT	OR	OFF	2006/07/24 12:11
L4	19	antiseptic near compositions.ti.	US-PGPUB; USPAT	OR	OFF	2006/07/24 12:11
L5	244	iodophor\$10 and lactic	US-PGPUB; USPAT	OR	OFF	2006/07/24 12:11
L6	249	iodophor\$10 and lactic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L7	184	iodophor\$10 and lactic and (dip or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L8	15	iodophor\$10 and lactic and (substantive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L9	186	iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) and (polymer\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L10	23	(iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) and (polymer\$10)) not (iodophor\$10 and lactic and (dip or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L11	208	iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11

## EAST Search History

L12	22	(iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) ) not (iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) and (polymer\$10))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L13	7602	iodine and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L14	5894	iodine and (lactic) and (substantive or dip or film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L15	4122	(iodine and (lactic) and (substantive or dip or film) ) and polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L16	1679	((iodine and (lactic) and (substantive or dip or film) ) and polymer) and (dip or bovine or mastitis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L17	1263	((((iodine and (lactic) and (substantive or dip or film) ) and polymer) and (dip or bovine or mastitis)) and (acryl\$10 or polyacryl\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L18	1603	((((iodine and (lactic) and (substantive or dip or film) ) and polymer) and (dip or bovine or mastitis)) not (iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L19	1198	(((((iodine and (lactic) and (substantive or dip or film) ) and polymer) and (dip or bovine or mastitis)) and (acryl\$10 or polyacryl\$10)) not (iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11

## EAST Search History

L20	1198	(((((iodine and (lactic) and (substantive or dip or film) ) and polymer) and (dip or bovine or mastitis)) and (acryl\$10 or polyacryl\$10)) not (iodophor\$10 and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) )) not (iodophor\$10 and lactic and (dip or film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L21	2855	iodine and (lactic or hydroxycarbox\$10 or hydroxy near carbox\$10) and (substantive or dip or film) and skin and polymer\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L22	2540	iodine and (lactic) and (substantive or dip or film) and skin and polymer\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L23	2435	(iodine and (lactic) and (substantive or dip or film) and skin and polymer\$10) and film	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L24	16	(iodine and (lactic) and (substantive or dip or film) and skin and polymer\$10) and (substantive) near5 (film or polymer\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L25	48	(iodine or iodophor) and (lactic or hydroxy near (carbox\$10 or acid) or hydroxycarbox\$10) and (substantive) near5 (film or polymer\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L26	2999	(iodine or iodophor) and (lactic or hydroxy near (carbox\$10 or acid) or hydroxycarbox\$10) and (substantive near100 (film or polymer\$10) or polymer\$10 near100 film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
L27	89	((iodine or iodophor) and (lactic or hydroxy near (carbox\$10 or acid) or hydroxycarbox\$10) and (substantive near100 (film or polymer\$10) or polymer\$10 near100 film)) and (iodophor\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11



## EAST Search History

L28	29	((iodine or iodophor) near100 (hydroxyacid or lactic or hydroxy near (carbox\$10 or acid) or hydroxycarbox\$10)) and lactic and iodophor\$10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/24 12:11
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